BRUHAT BANGALORE MAHANAGARA PALIKE

PWD FORM - 45 (WORK SLIP)

Name of Work: Improvements to Roads and Drains at Deshabanndunagara and Surrounding areas in Ward No. 09, (Vidyaranyapura).

Name of Agency: Sri Nagoor Lokanadha Reddy, Flat No. 102, 1st Floor, No. 2, MSNR Enclave, 2nd Cross, Manorayanapalya, RT Nagar Post, Bangalore - 32.

Estimated Cost: Rs. 47,00,000.00

Approved Amount : Rs. 43,11,758.34

Work Order No. BBMP/EE/BTP/WO/54/2022-23 Dated: 29.06.2022.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2021-22+/- T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Removing and refixing stone slabs of drains and pointing in CM (1:3)	Sqm	291.06	111.30	32394.98	291.06	116.87	34016.18	0.00	0.00	116.87	0.00	0.00	0.00	0.00	0.00	34016.18		
2	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches,	Cum	430.05	204.60	87988.23	430.05	214.83	92387.64	517.80	363.83	214.83	78161.60	153.97	214.58	33038.88	111200.48		18812.84	
3	Providing granite slabs of selected quality roughly dressed having a size of 7.5cms thick and fixed in cement mortar (1:6) including fixing curing ete.,	Sqm	124.74	742.00	92557.08	124.74	779.10	97184.93	258.39	155.93	779.10	121485.06	102.46	778.21	79735.40	201220.46		104035.53	
4	Providing and laying in position plain cement concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size	Cum	56.73	6327.20	358942.06	56.73	6643.56	376889.16	77.23	70.91	6643.56	471094.84	6.32	6635.97	41939.33	513034.17		136145.01	
5	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain	Cum	111.69	7225.68	807036.20	111.69	7586.96	847387.56	143.98	139.61	7586.96	1059215.49	4.37	7578.29	33117.13	1092332.61		244945.05	
6	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. MORTH	tonne	6.96	113661.90	791155.02	6.96	119345.00	830712.81	7.55	7.55	119345.00	901054.75	0.00	119208.60	0.00	901054.75		70341.94	
7	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll	Sqm	568.20	2337.00	1327883.40	478.60	2453.85	1174412.61	171.98	400.73	2453.85	983331.31	0.00	0.00	0.00	983331.31	191081.30		
8	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form	Sqm	21.60	5418.00	117028.80	21.60	5688.90	122880.24	13.14	13.14	5688.90	74752.15	0.00	0.00	0.00	74752.15	48128.09		
9	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain	Cum	16.17	6705.60	108429.55	16.17	7040.88	113851.03	13.64	13.64	7040.88	96037.60	0.00	0.00	0.00	96037.60	17813.43		
10	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum	Sqm	246.40	1173.70	289199.68	246.40	1232.39	303660.90	0.00	0.00	1232.39	0.00	0.00	28.30	0.00	0.00	303660.90		

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2021-22+/- T.P	Amount				
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	*16*	*17*	*18*	*19*	*20*
11	Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3) (PWD SR 2021-22 Vol-III Page No.3,	Cum	430.05	81.40	35006.07	430.05	81.40	35006.07	517.80	517.80	81.40	42148.92	0.00	0.00	0.00	42148.92		7142.85	
12	Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t.km (PWD SR 2021-22 Vol-III Page No.3, Item No.1.4B)	t.Km	550.46	115.50	63578.59	550.46	115.50	63578.59	662.78	662.78	115.50	76551.09	0.00	0.00	0.00	76551.09		12972.50	
																4091663.54		**594395.72**	
	Sub Total				4111199.66														
	GST @ 12%				493343.96														
	DPR and PMC Charges @ 2%				94000.00														
	Miscelaneous and unforgen charges	LS			1456.38														
	Total				**4700000.00**			**4091967.72**								**4091663.54**	**594699.90**	**594395.72**	

14.53 %

Work Slip Amount Percentage Excess $\frac{\text{594395.72}}{\text{4091967.72}} \times 100$ **14.53%**

Approved Tender Amount

Assistant Engineer
Ward No. 09

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub Division
Bruhat Bangalore Mahanagara Palike

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division

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ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division